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| (71) Applicant ( <i>for all designated States except US</i> ):                           | AMBION, INC. [US/US]; 2130 Woodward Street, Austin, TX 78744-1832 (US).  |   |
| (72) Inventors; and  |  |   |
| (75) Inventors/Applicants ( <i>for US only</i> ):  | KEMPPAINEN, Jon [US/US]; 2130 Woodward St., Austin, TX 78744-1832 (US). LATHAM, Gary, J. [US/US]; 10904 Mint Julep, Austin, TX 78748 (US). |   |

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(54) Title: BIOLOGICAL SAMPLE DISRUPTION TECHNIQUES

(57) Abstract: Improved ball mill disruption techniques. In different embodiments, disrupting particles that are not substantially spherical are used. In other embodiments, roughened disrupting particles are used. In other embodiments, larger disrupting particles are used. In each instance, improved disruption can be achieved.

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